

CLAIMS

1. A web server emulation device for serving web content, the web server emulation device adapted to be coupled to a digital appliance for end use of at least part of the web content, the web server emulation device comprising:
 - one or more non-volatile storages for storing at least part of the web content;
 - one or more interfaces, coupled to at least one of the nonvolatile storages, the one or more interfaces for receiving and sending at least part of the web content, and
 - one or more agents for preparing web content to be served the digital appliance,wherein at least part of the web content is served to the to the digital appliance for end use of the web content.
2. The web server emulation device of claim 1; wherein the web server emulation device is coupled to the digital appliance.
3. The web server emulation device of claim 2, wherein the digital appliance is a computer.
4. The web server emulation device of claim 2, wherein the digital appliance is a personal digital assistant.
5. The web server emulation device of claim 2, wherein the digital appliance is a mobile phone.

6. The web server emulation device of claim 1, wherein the web content is at least a web page.
7. The web server emulation device of claim 1, wherein the web content is at least streamed content.
8. The web server emulation device of claim 1, wherein the web content is at least an electronic book.
9. The web server emulation device of claim 1, wherein the web content is at least a document.
10. The web server emulation device of claim 1, wherein the web content is at least an HTML form.
11. The web server emulation device of claim 1, wherein the web content is at least a multimedia file.
12. The web server emulation device of claim 1, wherein the web server emulation device couples to the digital appliance via a physical connection to the digital appliance.
13. The web server emulation device of claim 12, wherein the physical connection includes one or more cables.
14. The web server emulation device of claim 1, wherein the web server emulation device couples to the digital appliance by directly physically connecting to the digital appliance.

15. The web server emulation device of claim 1, wherein the web server emulation device couples to the digital appliance by remotely connecting to the digital appliance.
16. The web server emulation device of claim 1, wherein the web server emulation device couples to the digital appliance by wirelessly connecting to the digital appliance.
17. The one or more non volatile storages of claim 1, further comprising a hidden-from-user storage area used to store at least part of the web content, wherein said one or more agents control access to the hidden-from-user storage area.
18. The web server emulation device of claim 2, wherein said one or more agents prepare web content to be served by using information received from the coupled digital appliance.
19. The web server emulation device of claim 2, wherein said one or more agents obtain web content from a remote server.
20. A web server emulation system for serving web content, comprising:
 - a web server emulation device for serving web content, the web server emulation device adapted to be coupled to a digital appliance for end use of at least part of the web content, the web server emulation device comprising:
 - one or more non-volatile storages for storing at least part of the web content;

one or more interfaces, coupled to at least one of the nonvolatile storages,
the one or more interfaces for receiving and sending at least part of the
web content, and

one or more agents for preparing web content to be served the digital
appliance, and

a digital appliance for the end use of at least part of the web content,

wherein at least part of the web content is served the to the digital appliance for end
use of the web content.

21. A method for serving web content using a web server emulation device, comprising:

preparing the web content to be served;

serving the web content from a web server emulation device to a coupled digital
appliance;

wherein at least part of the web content is served the to the digital appliance for end
use of the web content.